

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions, and listings, of claims in the application:

1        1. (Previously Presented) A processor-implemented method, comprising:  
2                receiving a call request over a network from a network entity associated with a  
3                calling party to establish an interactive call session;  
4                based on data contained in the call request, looking up information about the  
5                calling party;  
6                receiving the information about the calling party in response to looking up the  
7                information about the calling party; and  
8                providing the received information about the calling party in the call request.

1        2. (Original) The method of claim 1, wherein receiving the information comprises  
2                receiving the information from a storage device.

1        3. (Original) The method of claim 2, wherein receiving the information from the  
2                storage device comprises receiving the information from a database stored in the storage device.

1        4. (Previously Presented) The method of claim 3, wherein looking up the  
2                information about the calling party comprises looking up the information in the database using  
3                structured query language messages.

1        5. (Previously Presented) The method of claim 1, wherein providing the received  
2                information comprises adding the received information in a body portion of the call request.

1        6. (Previously Presented) The method of claim 5, wherein providing the received  
2                information comprises using at least one of a Session Initiation Protocol control gateway  
3                interface and Session Initiation Protocol servlet.

1           7. (Previously Presented) The method of claim 6, wherein providing the received  
2 information comprises updating a content-type field of the call request in response to adding the  
3 received information to the body portion of the call request.

1           8. (Original) The method of claim 7, wherein updating the content-type field  
2 comprises updating the content-type field to a multipart/mixed type.

1           9. (Previously Presented) The method of claim 6, wherein providing the received  
2 information comprises updating a content-length field of the call request based on at least the  
3 received information added to the body portion of the call request.

1           10. (Previously Presented) The method of claim 1, further comprising forwarding the  
2 call request containing the received information to a presentation device.

1           11. (Previously Presented) The method of claim 1, wherein providing the received  
2 information comprises providing the received information as Multipurpose Internet Mail  
3 Extensions type.

1           12. (Previously Presented) The method of claim 11, wherein providing the received  
2 information comprises providing the received information in the call request having portions  
3 according to one or more of formats selected from the group consisting of a Session Description  
4 Protocol, an audio format, a video format, a web page format, and an electronic mail format.

1           13. (Previously Presented) The method of claim 1, wherein receiving the call request  
2 comprises receiving a Session Initiation Protocol message, and wherein providing the received  
3 information comprises providing the received information about the calling party in the Session  
4 Initiation Protocol message.

1        14. (Previously Presented) The method of claim 13, wherein receiving the call  
2 request comprises receiving an Invite request, and wherein providing the received information  
3 comprises providing the received information about the calling party in the Invite request.

1        15. (Original) The method of claim 1, wherein receiving the call request comprises  
2 receiving a call request to establish a real-time, interactive call session between the calling entity  
3 and the called party.

1        16. (Previously Presented) The method of claim 1, further comprising determining a  
2 type of the received information and initiating a corresponding application to process the  
3 received information.

1        17. (Original) The method of claim 16, wherein initiating the application comprises  
2 executing a web browser application.

1        18. (Previously Presented) The method of claim 1, wherein providing the received  
2 information comprises providing the received information that is in a Multipurpose Internet Mail  
3 Extensions format selected from a group consisting of Java Enhanced Session Initiation Protocol,  
4 Hyper Text Markup Language, and Extensible Markup Language.

1        19. (Withdrawn) An apparatus for use in a data network, comprising:  
2                an interface to receive an invitation from a network device of a calling party over  
3 the data network to establish a call session, the invitation comprising a header portion and a body  
4 portion of the invitation; and  
5                a controller communicatively coupled to the interface, the controller to provide  
6 information regarding purchases of the calling party in the body portion of the invitation.

1        20. (Withdrawn) The apparatus of claim 19, wherein the controller is adapted to look  
2 up the information regarding purchases of the calling party from a storage unit based on data  
3 stored in the header portion of the invitation.

1           21. (Withdrawn) The apparatus of claim 20, wherein the controller is adapted to look  
2 up the information regarding purchases of the calling party from a database stored in the storage  
3 unit.

1           22. (Withdrawn) The apparatus of claim 19, wherein the controller is adapted to  
2 append the information regarding purchases of the calling party in the body portion of the  
3 invitation using at least one of a Session Initiation Protocol control gateway interface and  
4 Session Initiation Protocol servlet.

1           23. (Withdrawn) The apparatus of claim 19, wherein the controller is adapted to  
2 append the information regarding purchases of the calling party in the body portion of the  
3 invitation.

1           24. (Withdrawn) The apparatus of claim 23, wherein the controller is adapted to  
2 update a content-length field in the header portion of the invitation based on at least the  
3 appended information regarding purchases of the calling party.

1           25. (Withdrawn) The apparatus of claim 24, wherein the controller is adapted to  
2 update a content-type field in the header portion of the invitation based on at least the appended  
3 information regarding purchases of the calling party.

1           26. (Withdrawn) The apparatus of claim 25, wherein the controller is adapted to  
2 update the content-type field to indicate multipart/mixed type.

1           27. (Withdrawn) The apparatus of claim 26, further comprising the controller  
2 adapted to display the information regarding purchases of the calling party.

1        28. (Withdrawn) The apparatus of claim 19, wherein the invitation comprises a  
2 Session Initiation Protocol message, and wherein the information regarding purchases of the  
3 calling party is provided in the Session Initiation Protocol message.

1        29. (Withdrawn) The apparatus of claim 28, wherein the invitation comprises an  
2 Invite request, and wherein the information regarding purchases of the calling party is provided  
3 in the Invite request.

1        30. (Withdrawn) The apparatus of claim 19, wherein the controller is adapted to  
2 forward the invitation comprising the information regarding purchases of the calling party to a  
3 presentation device.

1        31. (Withdrawn) The apparatus of claim 19, wherein the controller is adapted to  
2 provide the information regarding purchases of the calling party as information of Multipurpose  
3 Internet Mail Extensions type.

1        32. (Withdrawn) The apparatus of claim 31, wherein the information of the  
2 Multipurpose Internet Mail Extensions type is selected from a group consisting of Java Enhanced  
3 Session Initiation Protocol, Hyper Text Markup Language, and Extensible Markup Language.

1        33. (Previously Presented) An article comprising at least one machine-readable  
2 storage medium containing instructions that when executed cause a system to:  
3            receive a first call request from a first network entity over a network to establish a  
4 call session with a second network entity;  
5            look up calling party information based on data contained in the first call request;  
6 and  
7            generate a second call request to the second network entity, wherein the second  
8 call request contains the calling party information.

1           34. (Original) The article of claim 33, wherein the at least one machine-readable  
2 storage medium contains instructions that when executed cause the system to receive a Session  
3 Initiation Protocol message.

1           35. (Original) The article of claim 34, wherein the at least one machine-readable  
2 storage medium contains instructions that when executed cause the system to receive a Session  
3 Initiation Protocol Invite message.

1           36. (Original) The article of claim 35, wherein the at least one machine-readable  
2 storage medium contains instructions that when executed cause the system to include at least a  
3 portion of the contents of the first call request within the second call request.

1           37. (Previously Presented) An article comprising at least one machine-readable  
2 storage medium containing instructions that when executed cause a system to:

3               receive a request from an entity to establish a call session, the request having a  
4 header portion and a body portion;

5               look up information regarding purchases of a calling party in response to  
6 receiving the request; and

7               provide the information regarding purchases of the calling party in the body  
8 portion of the request.

1           38. (Previously Presented) The article of claim 37, wherein the instructions when  
2 executed cause the system to provide the information regarding purchases of the calling party by  
3 adding the information regarding purchases of the calling party to the request using one of a  
4 Session Initiation Protocol control group interface and Session Initiation Protocol servlet.

1           39. (Withdrawn) A method of establishing a call session in a data network,  
2 comprising:  
3                   intercepting a Session Initiation Protocol message to initiate an interactive call  
4                   session;  
5                   storing information regarding purchases of a calling party in the Session Initiation  
6                   Protocol message; and  
7                   transmitting the Session Initiation Protocol message containing the information  
8                   regarding purchases of the calling party to a presentation device.

1           40. (Withdrawn) The method of claim 39, further comprising:  
2                   receiving the transmitted Session Initiation Protocol message; and  
3                   presenting the information regarding the purchases of the calling party at the  
4                   presentation device.

1           41. (Previously Presented) The method of claim 1, wherein looking up the  
2 information about the calling party comprises looking up information regarding purchases of the  
3 calling party, and wherein providing the received information comprises providing the received  
4 information regarding purchases of the calling party in the call request.

1           42. (Withdrawn) The article of claim 33, wherein looking up calling party  
2 information comprises looking up information regarding purchases of the calling party, and  
3 wherein the second call request contains the information regarding the purchases of the calling  
4 party.